<u> </u>		THE STATE OF THE PROPERTY OF T				
FORM PTO-1390 U.S. DEPARTMENT OF CO (REV 10-2000)		HHI-LUS				
TRANSMITTAL LETTER TO THE UNITED STATES						
	ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C.371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/DE01/02486	30 June 2001 (30.06.01)	07 July 2000 (07.07.00)				
TITLE OF INVENTION		ALL OF THE DEVICE MOVES INTO				
THE MOLD (AMENDED)	CASTINGS IN WHICH THE WA	ALL OF THE DEVICE MOVES INTO				
APPLICANT(S) FOR DO/EO/US						
Christian BOEHNKE						
Applicant herewith submits to the United S	States Designated/Elected Office (DO/EO/US) the	he following items and other information:				
1. E This is a FIRST submission	n of items concerning a filing under 35 U.S	S.C.371.				
2. This is a SECOND or SUE	SSEQUENT submission of items concerning	ng a filing under 35 U.S.C. 371.				
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).						
4. The US has been elected by	y the expiration of 19 months from the prio	rity date (PCT Article 31).				
5. A copy of the International	Application as filed (35 U.S.C. 371(c)(2))	_				
a. is attached hereto (required only if not communicated by the International Bureau).						
b. kas been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language transl	lation of the International Application as fil	ed (35 U.S.C 371(c)(2)). (6 sheets) ;				
7. 🗷 Amendments to the claims	of the International Application under PCT	Γ Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto ((required only if not communicated by the l	International Bureau).				
b. have been communicated by the International Bureau.						
c. have not been made	; however, the time limit for making such a	mendments has NOT expired.				
d. 🗷 have not been made	and will not be made.					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted) (3 Sheets);						
10. An English language trans PCT Article 36 (35 U.S.C. 37	lation of the annexes to the International Pr 71(c)(5)).	eliminary Examination Report under				
Items 11. to 16. below concern docu	ment(s) or information included:					
		3 sheets) with Form PTO-1449 (1 sheet)				
and seven cited refrence		•				
12. An assignment document fincluded	for recording. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is				
13. A FIRST preliminary amer	ndment (4 sheets) (along with versio	on of markings to show changes				
A SECOND or SUBSEQU	JENT preliminary amendment.					
14. A substitute specification.	- · · · · · · · · · · · · · · · · · · ·					
15. A change of power of attor	rney and/or address letter.					
Application (WO02/04147 A1)) (with International Search Repo	eet); PCT International Published ort attached) (18 sheets); Check for ng (1 sheet); and Return Postcard.				

JOIN JC19, Rec'd PCT/PTO. O. 7, MAR 2007							
U.S. APPLICATION NO. GF	S. APPLICATION NO. (if known, see 37 C) PCT/DE01/02486		HHI-039US				
17. X The following fe	CALCULATIO	NS PTO USE ONLY					
BASIC NATIONAL FI	EE (37 CFR 1.492 (a)	(1) - (5)) .(a/o Novem	ber 1, 2000):				
		ion fee (37 CFR 1.482))				
nor international sea and International Se							
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International prelim international search							
International prelim but all claims did no							
International prelim and all claims satisf							
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Surcharge of \$130.00 fo months from the earliest			№ 20	\$130.00			
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Total claims	3 -20 =	0	X \$18.00	\$	<u> </u>		
Independent claims	1-3 =	0	X \$84.00	\$			
MULTIPLE DEPEN	\$						
	TOTAL OF ABO	OVE CALCULATION	ONS =	\$1020.00			
Applicant claims sn are reduced by ½.	\$						
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	=	No. <u>12-0080</u>					
NOTE: Where an app 1.137(a) or (b)) must be				net, a petition to	revive (37 CFR		
SEND ALL CORRESPONDENCE TO:							
Anthony A. Laurentano, Esq. SIGNATURE							
LAHIVE & COCKFIELD, LLP 28 State Street Anthony A. Layrentano NAME							
Boston, Massachusetts 02109 38,220							
` United States of	United States of America REGISTRATION NUMBER						
(617)227-7400	. 2002						

JEUTA C'd PCT/PTO 0 7 MAR 2002

(Atty. Docket No.: HHI-039US)

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US) (National Phase of International App.: PCT/DE01/02486, W/O 02/04147 A1)

In re the

application of: Christian BOEHNKE

International Application No.: PCT/DE01/02486

International Filing Date: 30 June 2001

U.S. Serial No.: Not Yet Assigned

Filed: Herewith

For: DEVICE FOR PRODUCING CASTINGS IN WHICH THE WALL OF THE DEVICE MOVES

INTO THE MOLD (AMENDED)

Attorney Docket No.: HHI-039US

BOX PCT Commissioner for Patents Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); Preliminary Amendment (4 sheets) (along with version of markings to show changes (2 sheets)); Unexecuted Declaration, Petition and Power of Attorney (3 sheets); English Translation of International Application as filed (6 sheets); Verification of Translation (1sheet); PCT International Published Application (WO 02/04147 A1) (with International Search Report attached) (18 sheets); Information Disclosure Statement (3 sheets); with Form PTO-1449 (1 sheet) and seven cited refrences; Check in \$1020 based on large entity status; Certificate of Express Mailing (1 sheet); and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 939 600 288 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Box PCT, Commissioner for Patents, Washington, D.C. 20231.

07 March 2002	1 . 0
Larry Taylor	Signature: Jassy Janlo